



PATENT  
ATTORNEY DOCKET NO. 0055/057001

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Hiroaki MATSUMURA                      Art Unit: 2828  
Application No.: 10/720,759                      Examiner: Nguyen, D.  
Filed : November 25, 2003  
Title : RIDGE WAVEGUIDE SEMICONDUCTOR LASER DIODE

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

TRANSMITTAL LETTER FOR INFORMATION DISCLOSURE STATEMENT  
AFTER THE MAILING DATE OF THE FIRST OFFICE ACTION  
ON THE MERITS, BUT BEFORE THE MAILING DATE OF A  
FINAL ACTION (37 CFR 1.97(c))

Sir:

The Information Disclosure Statement transmitted herewith is being filed under 37 CFR 1.97(c) after the mailing date of the first Office Action on the merits, but before the mailing date of a final action under § 1.113.

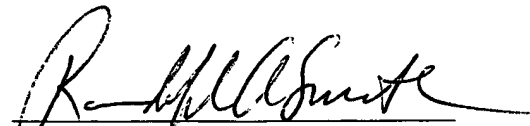
The required fees are calculated below:

Information Disclosure Statement Fee (set forth in 37 CFR. 1.17(p))	<u>\$180.00</u>
<b>TOTAL FEE DUE:</b>	<u><b>\$180.00</b></u>

THE COMMISSIONER IS AUTHORIZED TO CHARGE THIS FEE AND ANY OTHER FEES WHICH MAY BE REQUIRED OR CREDIT ANY OVERPAYMENT TO THE CREDIT CARD NUMBER LISTED ON THE ATTACHED CREDIT CARD PAYMENT FORM (PTO-2038 FORM), REFERENCING ATTORNEY DOCKET NO. 0055/057001. A DUPLICATE COPY OF THIS PAPER IS ENCLOSED.

Respectfully submitted,

Date: December 14, 2005

  
Randolph A. Smith  
Reg. No. 32,548

**SMITH PATENT OFFICE**  
1901 Pennsylvania Ave., N.W.  
Suite 901  
Washington, DC 20006-3433  
Telephone: 202/530-5900  
Facsimile: 202/530-5902  
Dwilinski121405



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INFORMATION DISCLOSURE STATEMENT

Sir:

Pursuant to his duty of good faith and candor as set forth in 37 CFR 1.56(a), applicant requests that the references cited on attached form PTO-1449 (a copy of which is enclosed) be considered by the Examiner in connection with this application.

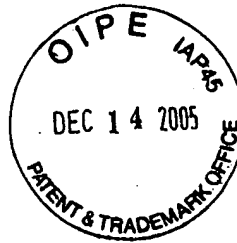
Please note that two new references were cited and discussed in the First Office Action mailed on June 17, 2005 from the State Intellectual Property Office of the People's Republic of China in a counterpart application. The relevance of these references can be seen from the enclosed English translation of the First Office Action.

Please also note that enclosed is a copy of U.S. Patent No. 6,838,701 and U.S. Patent Application Publication No. 2004-124500 which are English language counterparts for International Patent Application Publication Nos. WO 01/61804 and WO 02/084831, respectively.

This Statement is being filed under 37 CFR 1.97(c) after the mailing date of the first Office Action on the merits, but before the mailing date of a final action under § 1.113.

The \$180.00 fee set forth in 37 C.F.R. 1.17(p) for submission of an Information Disclosure Statement under § 1.97(c) is currently due. As stated in the attached Transmittal Letter, the Commissioner is authorized to charge this \$180.00 fee and any other fees which may be required or credit any overpayment to the Credit Card number listed on the attached Credit Card Payment Form (PTO-2038 Form), referencing Attorney Docket No. 0055/057001.

12/15/2005 HAL111 00000101 10720759  
01 FC:1806 180.00 OP



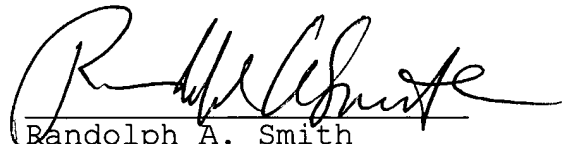
Information Disclosure Statement  
Application No. 10/720,759  
Page 2

It is respectfully requested that the above information be considered by the Examiner and that a copy of the enclosed Form PTO-1449 be returned indicating that such information has been considered.

Applicant's undersigned attorney may be reached at the telephone number listed below. All correspondence should continue to be directed to our address below.

Respectfully submitted,

Date: December 14, 2005

  
Randolph A. Smith  
Reg. No. 32,548

**SMITH PATENT OFFICE**

1901 Pennsylvania Ave., N.W.  
Suite 901  
Washington, DC 20006-3433  
Telephone: 202/530-5900  
Facsimile: 202/530-5902  
Matsumura121405

Substitute for form 1449A/PTO

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

*(use as many sheets as necessary)*

Sheet 1 of 1

**Complete if Known**

Application Number	10/720,759
Filing Date	November 25, 2003
Applicant	Hiroaki MATSUMURA
Group Art Unit	2828
Examiner Name	Nguyen, D.
Attorney Docket Number	0055/057001

## U.S. PATENT DOCUMENTS

[illegible]

**FOREIGN PATENT DOCUMENTS**

[illegible]

**EXAMINER**

## DATE CONSIDERED

\*Examiner: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>Unique citation designation number. <sup>2</sup>Applicant is to place a check mark here if English language Translation is attached. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible.

<sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

Substitute for form 1449A/PTO

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